

**ASSISTANT FIRE CHIEF
STUDY GUIDE**

A written examination for the class of **ASSISTANT FIRE CHIEF** to be administered in **CENTRAL FPD NO. 4** on **AUGUST 21, 2008**, will consist of approximately **140** multiple-choice questions. The examination will test your knowledge in the following subject areas:

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
FIRE ADMINISTRATION Knowledge of the principles of effective fire service management and administration, involving management theory and organizational behavior; researching, planning, organizing, directing, inspecting, and evaluating departmental operations; and personnel management.	25.0%
MANAGING EQUIPMENT/PROPERTY/SUPPLIES Knowledge of the management, maintenance, and purchasing of equipment, property and supplies, including verifying that equipment is tested and meets applicable standards.	7.9%
RECORDS/REPORTS/CORRESPONDENCE Knowledge of effective records-management practices, including preparation, content, format, control, and retention, and knowledge of effective report preparation procedures, including the compilation, analysis, and organization of data into an effective written format for reports or official correspondence.	7.9%
PUBLIC RELATIONS Knowledge of effective public relations practices which foster a positive public image of the department through contact with the media, other agencies, and the public.	5.0%
SUPERVISION Knowledge of the practices and techniques used in effective supervision in order to plan, organize, direct, and evaluate the work of subordinates; to resolve conflicts; and to maintain discipline.	22.1%

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
FIREGROUND COMMAND Knowledge of fireground command procedures sufficient to direct emergency scene operations, train employees, and to supervise subordinate employees at the scene of an emergency in the following areas; performing size-up; directing rescue, forcible entry, ventilation, nozzle and hose handling, protection of exposures, fire extinguishment, pump operations, use of sprinkler and standpipe systems, use of water supplies, salvage and overhaul, first aid, CPR, and emergency medical services; acting as part of the fire attack team; overseeing safety procedures; handling hazardous materials; and maintaining fireground communications.	22.1%
FIRE PREVENTION AND INVESTIGATION Knowledge of life safety codes sufficient to enforce codes; and of fire prevention and investigation procedures sufficient to train subordinates and perform the duties related to pre-planning, fire inspections, and fire investigations, including fire cause determination, and evidence collection.	10.0%

REFERENCE LIST

While the entire list of reference material will be useful to you in your preparation for the upcoming examination, the **majority** of test questions are sourced from those references listed under the Primary List.

PRIMARY REFERENCE MATERIAL

EFFECTIVE SUPERVISORY PRACTICES, International City Management Association (ICMA), 1120 G Street, N.W., Washington, D.C. 20005, 4th ed., 2005.

NOTE: Obtain through LSU Firemen Training Program or IFSTA Fire Protection Publications.

SHREVEPORT FIRE COMMUNICATIONS - OPERATIONS AND PROCEDURES

MANAGING FIRE AND RESCUE SERVICES, International City Management Association (ICMA), 1140 Connecticut Ave., N.W., Washington, D.C. 20036, 1st ed., 2002.

NOTE: Available through LSU Firemen Training Program or IFSTA Fire Protection Publications.

INTERNATIONAL FIRE SERVICE TRAINING ASSOCIATION (IFSTA)/ FIRE

PROTECTION PUBLICATIONS (Training Manuals):

Essentials of Firefighting, 4th ed., 1998.
Introduction to Fire Origin and Cause, 3rd ed., 2005.
Fire Inspection and Code Enforcement, 6th ed., 1998.
Fireground Support Operations, 1st ed., 2000.
Respiratory Protection for Fire and Emergency Services, 1st ed., 2002.

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATIONS AND STANDARDS:

MANAGEMENT IN THE FIRE SERVICE, Carter, Harry R., and Rausch, Erwin, NFPA, Quincy Mass., 3rd ed., 1999.

FIRE PROTECTION HANDBOOK, NFPA, 19th ed., 2003.

OTHER RECOMMENDED PUBLICATIONS:

MODERN AUTOMOTIVE TECHNOLOGY, James E. Duffy, The Goodheart-Willcox Co., Inc., 2004.

The local civil service board should make this study guide available to all applicants in whatever manner the board deems appropriate.

While there are no provisions requiring this office to provide study guides for any competitive or promotional examinations, such material will be provided as a service to assist applicants in preparing for an examination. The State Examiner's office has no control whatsoever over the local availability of reference material(mentioned in the study guides), nor do we feel constrained to limit examination questions to only that material which is available locally. Examination content, weighting of subject areas, and length of examination, may vary with each administration of an examination to reflect any updated job analysis information. Percentages and numerical estimations are provided as approximations.